

PIGMENTED INKS HAVING DIFFERENT PARTICLE SIZES AND/OR
MORPHOLOGYS AND DISTINCT CHEMICAL DISPERSIONS

ABSTRACT OF THE DISCLOSURE

5 An inkjet ink that provides improved print quality on diverse types of print media. The inkjet ink includes a first pigment dispersion and a second pigment dispersion in which the pigments are formulated to segregate when deposited on a glossy print medium. Each of the pigments in the first and second pigment dispersions may have at least one of a different particle size, a different particle
10 morphology, and a different manner of dispersion. An inkjet ink that provides improved print quality on a print medium having chemically and physically distinct domains is also disclosed.